

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14875-0144US1	Application No. 10/535,764
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Masayuki Tsuchiya et al.		
		Filing Date March 15, 2006	Group Art Unit 1643	

<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	2008/0187537	08/07/2008	Tsuchiya et al.			
<b>Foreign Patent Documents or Published Foreign Patent Applications</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes
	2	WO04/048571	06/10/2004	WIPO			Abstract only

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	3	Brändlein et al., "Natural IgM Antibodies and Immunosurveillance Mechanisms Against Epithelial Cancer Cells in Humans," <i>Cancer Research</i> , 63:7995-8005 (2003)
	4	Brittenden et al., "Natural Killer Cells and Cancer," <i>Cancer</i> , 77:1226-1243 (1996)
	5	Cerundolo et al., "Functional Activity <i>in vivo</i> of Effector T Cell Populations III. Protection Against Moloney Murine Sarcoma Virus (M-MSV)-Induced Tumors in T Cell Deficient Mice by the Adoptive Transfer of a M-MSV-Specific Cytolytic T Lymphocyte Clone," <i>Eur. J. Immunol.</i> , 17:173-178 (1987)
	6	Chen et al., "A Testicular Antigen Aberrantly Expressed in Human Cancers Detected by Autologous Antibody Screening," <i>Proc. Natl. Acad. Sci. USA</i> , 94: 1914-1918 (1997)
	7	Depraetere et al., "Human B Cell Growth and Differentiation in the Spleen of Immunodeficient Mice," <i>J. Immunol.</i> , 166: 2929-2936 (2001)
	8	Donze et al., "Human and Nonhuman Primate Lymphocytes Engrafted Into SCID Mice Reside in Unique Mesenteric Lymphoid Structures," <i>J. Immunol.</i> , 161: 1306-1312 (1998)
	9	Green et al., "Monoclonal Antibody Therapy for Solid Tumors," <i>Cancer Treatment Reviews</i> , 26: 269-286 (2000)
	10	Hanna N., "Regulation of Natural Killer Cell Activation: Implementation for the Control of Tumor Metastasis," <i>Nat. Immun. Cell Growth Reg.</i> , 3: 22-33 (1983/1984)
	11	Imahayashi et al., "Tumor-Infiltrating B-Cell-Derived IgG Recognizes Tumor Components in Human Lung Cancer," <i>Cancer Invest.</i> , 18: 530-536 (2000)
	12	Ito et al., "NOD/SCID/ $\gamma_c^{null}$ Mouse: An Excellent Recipient Mouse Model for Engraftment of Human Cells," <i>Blood</i> , 100: 3175-3182 (2002)
	13	Kanashima et al., "SCID-hu Mouse - Hito Zoketsu Men'ekikei Kenkyu eno Oyo," <i>Taisya</i> , 27: 149-154 (1990)
	14	Kiyoji et al., "NOG Mouse eno Ishu Ishokukei o Mochiita Hito Saitaketsu CD34 Yosei Saibo kara no B Saibo Bunka Katei no Kaiseki," <i>Mukin Seibutsu (Journal of Germfree Life and AnatoBiology)</i> , 33: 104-106 (2003) [English Abstract]

Examiner Signature  <i>/Anne Holleran/</i>	Date Considered  07/17/2009
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.H./

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	15	Kubota et al., "High Human IgG Levels in Severe Combined Immunodeficient Mouse Reconstituted with Human Splenic Tissues from Patients with Gastric Cancer," <i>Jpn. J. Cancer Res.</i> , 83: 300-303 (1992)
	16	Maloney et al., "IDE-C2B8 (Rituximab) Anti-CD20 Monclonal Antibody Therapy in Patients with Relapsed Low-Grade Non-Hodgkin's Lymphoma," <i>Blood</i> , 90: 2188-2195 (1997)
	17	Sahin et al., "Serological Identification of Human Tumor Antigens," <i>Curr. Opin. Immunol.</i> , 9: 709-716 (1997)
	18	Shimamura et al., "Hito Lymph-Kyu no Shinseiji SCID Mouse eno Ishoku," <i>Menekisei Shinkei Shikkan ni Kansuru Kenkyu, Kenkyu Houkokusyo</i> pp. 106-108 (1995)
	19	Umemoto et al., "Jusho Fukugo Men'eki Fuzen (SCID) Mouse ni okeru Hito Men'eki Kiko Saikochiku ni Kansuru Kisoteki Kento," <i>Biotherapy</i> , 5: 488-492 (1991).
	20	Williams et al., "Engraftment of Human Tumor-Infiltrating Lymphocytes and the Production of Anti-Tumor Antibodies in SCID Mice," <i>J. Immunol.</i> , 156: 1908-1915 (1996)
	21	Yasuda et al., "Tumor-Infiltrating B Lymphocytes as a Potential Source of Identifying Tumor Antigen in Human Lung Cancer," <i>Cancer Research</i> , 62: 1751-1756 (2002)

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